CATERPILLAR®

Facsimile Cover Sheet RECEIVED CENTRAL FAX CENTER

Agustura			
Total number of pages including cover sheet 7	Pate FEB 0 2 2 February 2, 2005		
Name United States Patent and Trademark Office Department/Company Office of Patent Publication/Publishing Division Plant/Office/Address			
Name Diana L. Charlton			
Caterpillar Inc., Intellectual Property Department Address 100 N.E. Adams Street City, State, Zip Peoria, IL 61629-6490 Fax Telephone			
	including cover sheet 7 Name United States Patent and Tr Department/Company Office of Patent Publication Plant/Office/Address Fax 703-872-9306 Name Diana L. Charlton Company Caterpillar Inc., Intellectual Address 100 N.E. Adams Street City, State, Zip Peoria, IL 61629-6490		

RE: 10/735,546

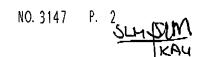
Message:

Please find attached a Response to Notice of Drawing Inconsistency With Specification.

Diana L. Charlton

Confidential Communication

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged or confidential. If the reader of this message is not the intended contain information that is privileged or confidential. If the reader of this message is not the intended recipient or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone(collect), and return the original message to us at the above address via the U.S. Postal Service. Thank you.





UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Parces and Trademark, Office Address COMMISSIONER FOR PATENTS P.O. Beet 1450 Algebraics, Virginia 12313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/735,546	12/12/2003	D. Andy Pierpont	03-149	2717
719 7	590 01/10/2005		MAXA	INER
CATERPILL	AR INC. JJS		ESHETE, ZELALEM	
	100 N.E. ADAMS STREET		ART UNIT	PAPER NUMBER
PATENT DEP PEORIA, IL			3748 DATE MAILED: 01/10/2005 DUE: 20/10/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

RECEPTED INTELLECTUAL PROPERTY

JAN 1 8 2005

CATERPILLAR INC.

PTO-90C (Rev. 10/03)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOTICE OF DRAWING INCONSISTENCY WITH SPECIFICATION

The drawings filed 12-12-2003 have been received. However, an inconsist between the drawings and the Brief Description of the Drawings in the specifical	201011.
Figures are listed in the Brief Description of the Drawings in the snot contained in the Drawings.	
Figure 6 is contained in the Drawings but not listed in the Brief Description in the specification.	n of the Drawings
Applicant is required to correct the above-noted inconsistency within a time per MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date or within the time remaining in the time period set forth in the Notice of Allow PTOL-37) to file corrected drawings, whichever is longer. NO EXTENSION PERIOD MAY BE GRANTED UNDER EITHER 37 CFR 1.136 (a) OR (b)	rability (Form OF THIS TIME
Failure to correct the above noted inconsistency will result in abandonment o	f the application.
in the Publishing Division to await the correction of the in	
Return Corrected Drawings/Specification to: Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450	
Alexandria, VA 22313-1450	
Office of Patent Publication/Publishing Division Customer Service: 703-308-6789 1-888-786-0101 BEST AVA	ILABLE COPY

FORM PTO-1631 (REV. 10-03)

103-872-9306

FEB. 2. 2005 5:17PM

Signature

PTO/SB/21 (02-04) Approved for use through 07/31/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/735,546 Filing Date TRANSMITTAL 12/12/2003 First Named Inventor FORM Thomas J. Crowell ET AL. Art Unit (to be used for all correspondence after Initial filing) 3748 Examiner Name ESHETE, ZELALEM Attorney Docket Number 03-149 Total Number of Pages in This Submission ENCLOSURES (Check all that apply) Assignment Papers After Allowance communication Fee Transmittal Form to Technology Center (TC) (for an Application) Appeal Communication to Board of Fee Attached Drawing(s) Appeals and interferences Appeal Communication to TC Licensing-related Papers Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosures(s) (please Extension of Time Request Identify below): Change of Correspondence Address Terminal Disclaimer Express Abandonment Request Information Disclosure Statement Request for Refund Certified Copy of Priority CD, Number of CD(s) _ Documents Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Diana L. Charlton, Registration No. 36,103 Individual name Signature February 2, 2005 Date CERTIFICATE OF TRANSMISSION I hereby certify that this correspondence is being facsimile transmitted to the U.S. Petert and Trademark Office on this date: 02/02/2005 Diana L. Merritt Typed or printed name

This collection of information is required by 37 CFR 1.17 and 1.27. The Information Is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Pelent end Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-200-786-9199) and select option 2.

Date

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:
☐ BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
GRAY SCALE DOCUMENTS
LINES OR MARKS ON ORIGINAL DOCUMENT
REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

IMAGES ARE BEST AVAILABLE COPY.

OTHER:

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.